PAMS Technical Documentation
NSE–6 Series Transceivers

Chapter 2

General Information

Original 08/98

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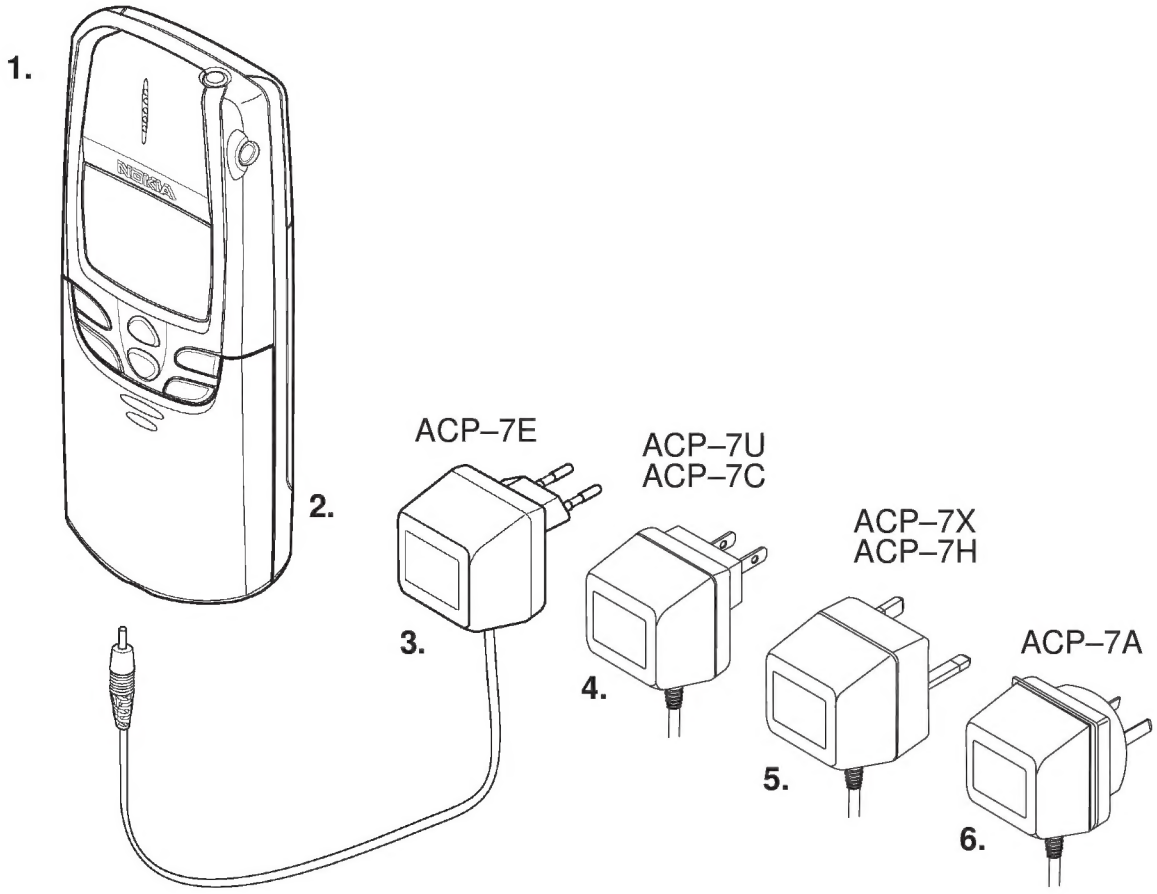
Product Selection

Handportables

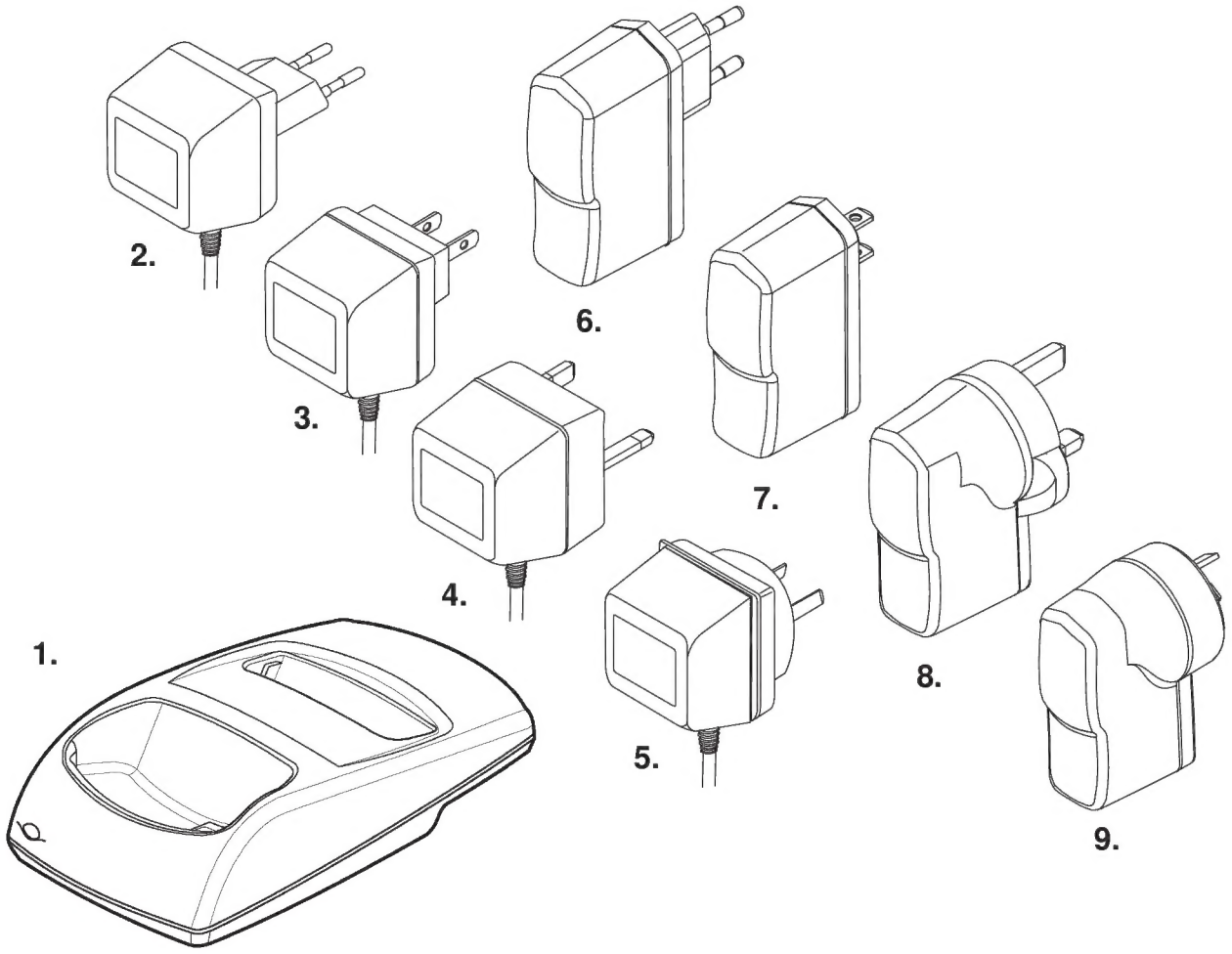
The NSE–6 is a handportable mobile telephone for the GSM network.



Item	Name:	Type code:	Material code:
1.	Transceiver	See variant Appendices	
2.	Standard battery (NiMH 600 mAh)	BMP–1D	0670240
3.	AC Travel Charger (Euro plug) 207–253 Vac	ACP–7E	0675144
4.	AC Travel Charger (US plug) 108–132 Vac	ACP–7U	0675143
	AC Travel Charger (US plug) 198–242 Vac	ACP–7C	0675158
5.	AC Travel Charger (UK plug) 207–253 Vac	ACP–7X	0675145
	AC Travel Charger (UK plug) 180–220 Vac	ACP–7H	0675146
6.	AC Travel Charger (Australia) 216–264 Vac	ACP–7A	0675148

Desktop Option

The desktop option allows the user to charge the handportable and spare battery from mains.



Item	Name:	Type code:	Material code:
1.	Desktop stand	CGE–1	0675180
2.	AC Travel Charger (Euro plug) 207–253 Vac	ACP–7E	0675144
3.	AC Travel Charger (US plug) 108–132 Vac	ACP–7U	0675143
	AC Travel Charger (US plug) 198–242 Vac	ACP–7C	0675158
4.	AC Travel Charger (UK plug) 207–253 Vac	ACP–7X	0675145
	AC Travel Charger (UK plug) 180–220 Vac	ACP–7H	0675146
5.	AC Travel Charger (Australia) 216–264 Vac	ACP–7A	0675148
6.	Performance Travel Chg. (Euro plug) 90–264 Vac	ACT–1E	0675183
7.	Performance Travel Chg. (US plug) 90–264 Vac	ACT–1U	0675184
8.	Performance Travel Chg. (UK plug) 90–264 Vac	ACT–1X	0675185
9.	Performance Travel Chg .(Australia) 90–264 Vac	ACT–1A	0675186

Product and Module List

Unit/type:	Product code:
Transceiver NSE–6	See variant Appendixes
Standard Battery BMP–1D 600 mAh NiMH, black	0670240
Glossy Chrome Battery BMP–1A 600 mAh NiMH	0670230
AC Travel Charger ACP–7E (EUR) 207–253 Vac	0675144
AC Travel Charger ACP–7U (US) 108–132 Vac	0675143
AC Travel Charger ACP–7C (US) 198–242 Vac	0675158
AC Travel Charger ACP–7X (UK) 207–253 Vac	0675145
AC Travel Charger ACP–7H (UK) 180–220 Vac	0675146
AC Travel Charger ACP–7X (AUS) 216–264 Vac	0675148
Performance Travel Charger ACT–1E (EUR) 90–264 Vac	0675183
Performance Travel Charger ACT–1U (US) 90–264 Vac	0675184
Performance Travel Charger ACT–1X (UK) 90–264 Vac	0675185
Performance Travel Charger ACT–1A (AUS) 90–264 Vac	0675186
Cigarette Lighter Charger LCH–9	0675120
Desktop Stand CGE–1	0675180
Headset HDC–9	0694053

Technical Specifications

General Specifications of Transceiver NSE–6

Parameter	Unit
Cellular system	GSM
RX frequency band	935 ... 960 MHz
TX frequency band	890 ... 915 MHz
Output power	+5 ...+33 dBm / 3.2 mW ... 2 W
Duplex spacing	45 MHz
Number of RF channels	124
Channel spacing	200 kHz
Number of TX power levels	15
Sensitivity, static channel	–102 dBm/ BER < 2.439 %
Frequency error, static channel	< 0.1 ppm
RMS phase error	< 5.0 °
Peak phase error	< 20.0 °